

Prior Art  
Figure 1

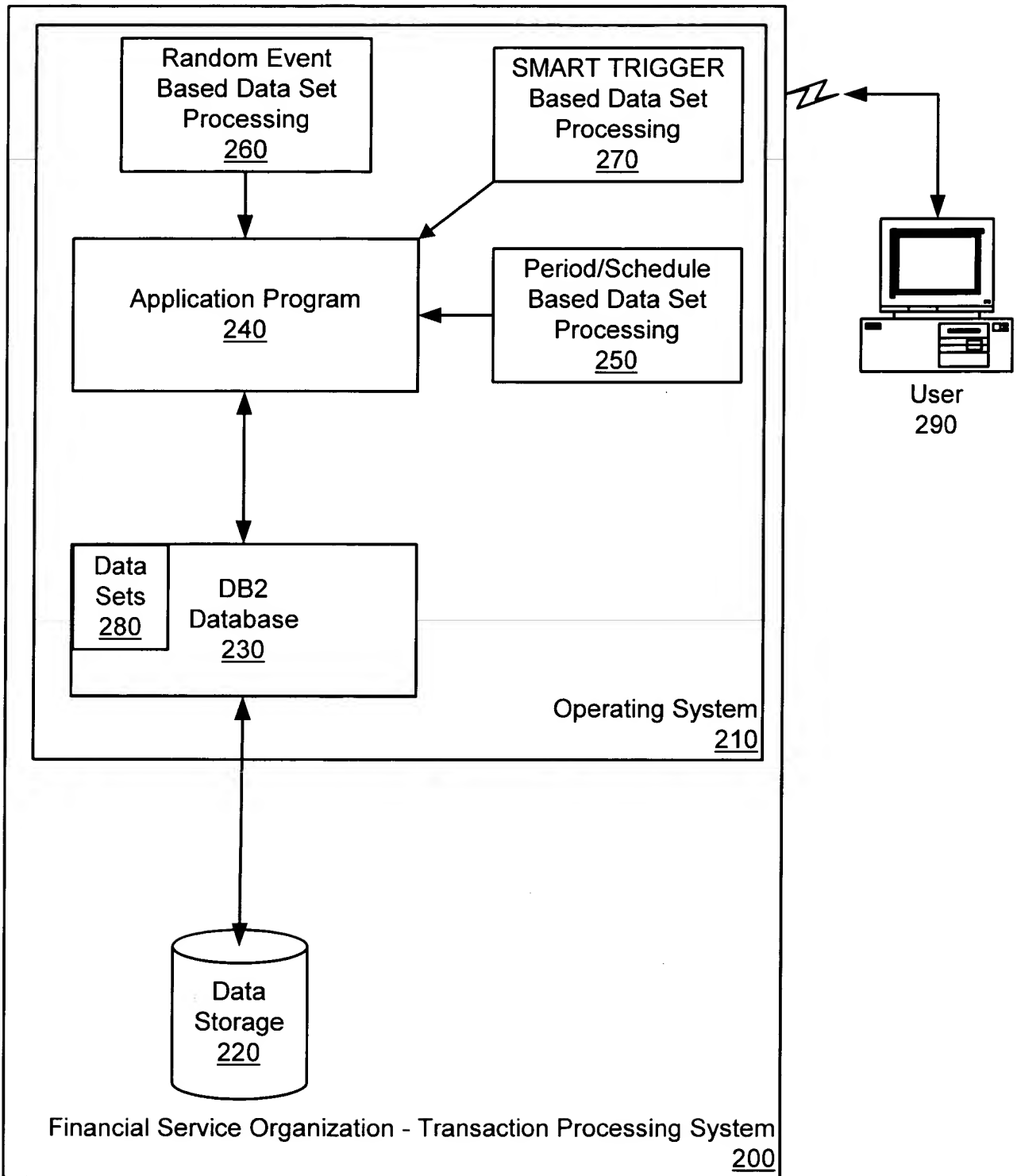


Figure 2

Account Data Set Pointer <u>310</u>	Scheduled Date <u>320</u>	Activity Number <u>330</u>	Activity Data <u>340</u>
P1	12/31/1999	A12345	123abc000xyz
.....	.....	.....	.....

Activity Number <u>330</u>	Processing Task Number <u>350</u>	Processing Task Data <u>360</u>
12345	T1	123abc000xyz

Processing Task Number <u>350</u>	Executable Processing Task Name <u>370</u>
T1	P_PROC_DATE

Figure 3a

Todays Date <u>380</u>	Scheduled Date <u>320</u>	Account Data Set Pointer List <u>310</u>
12/31/1999	12/31/1999	A12345
.....	.....	.....
.....	.....	A12399

Figure 3b

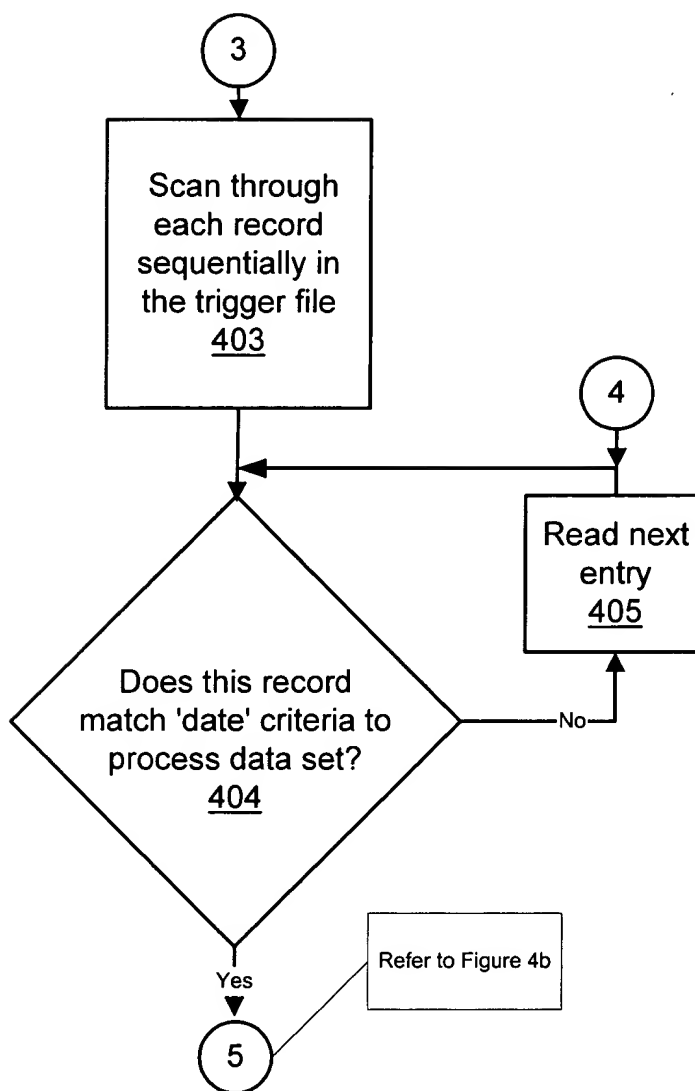
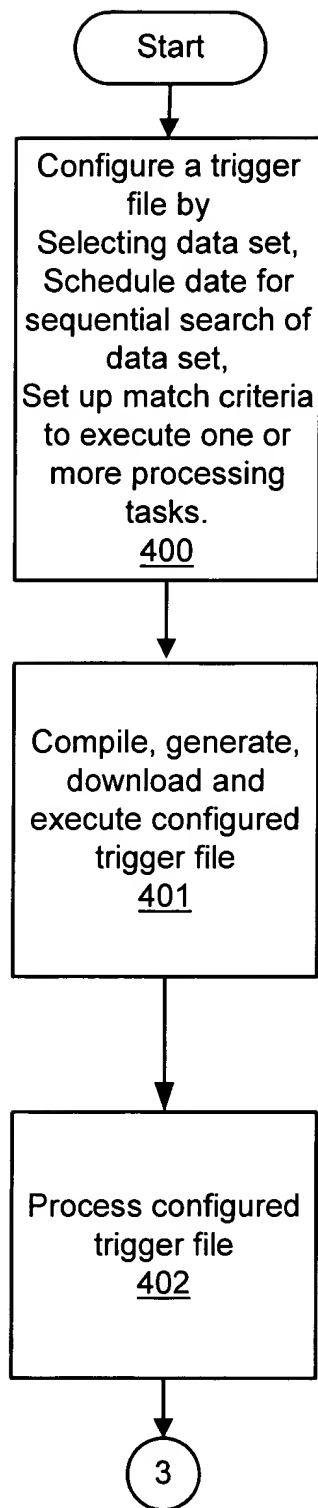
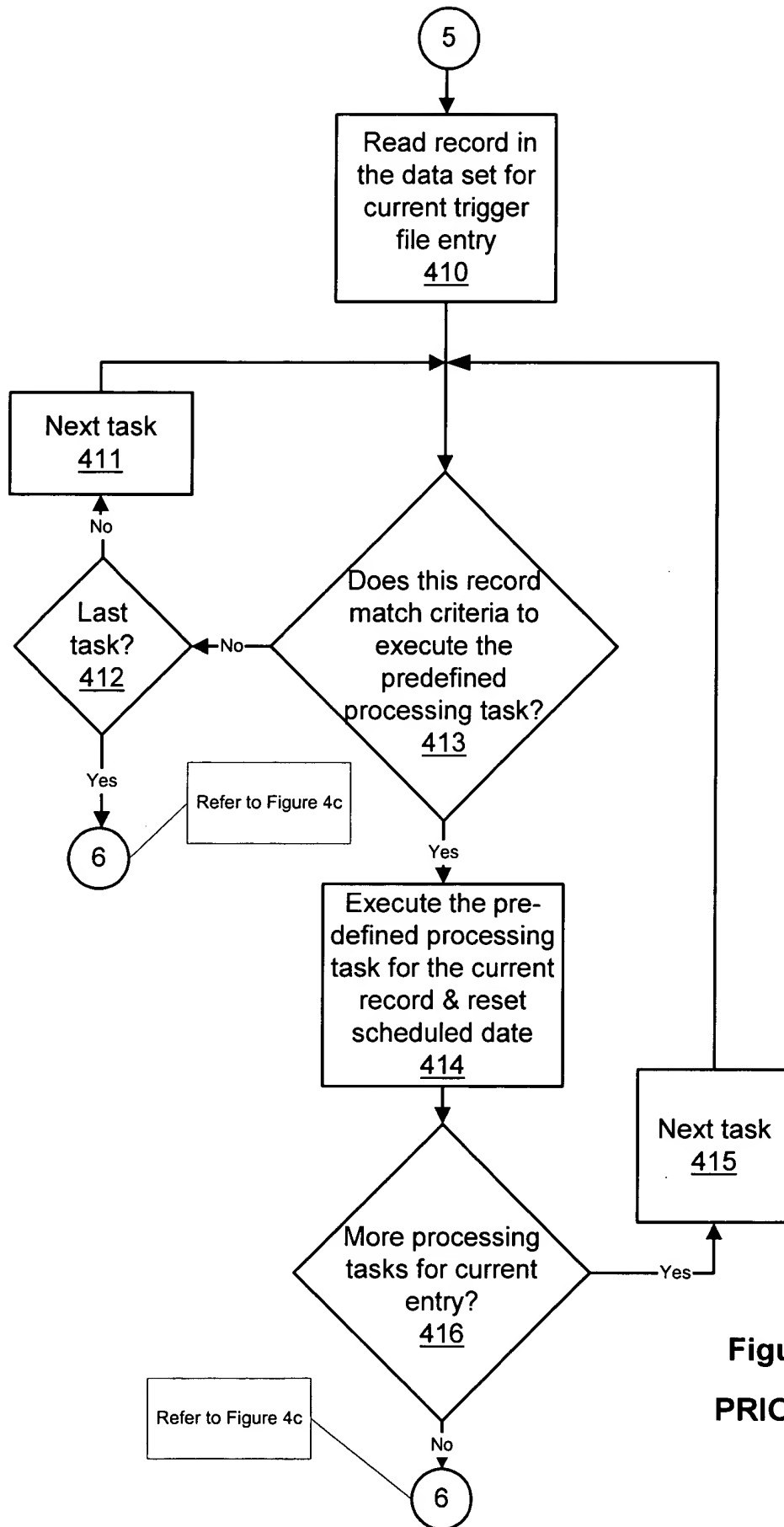
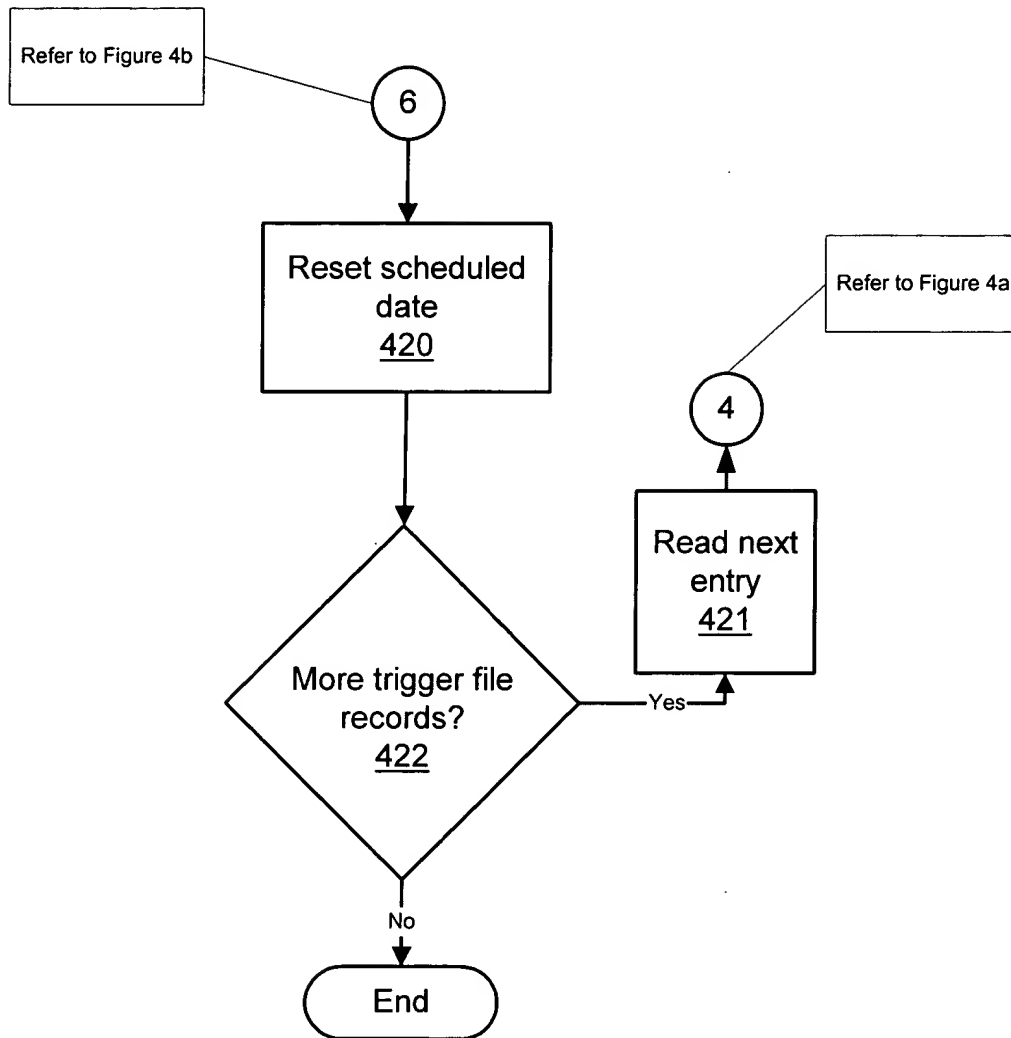


Figure 4a

PRIOR ART



**Figure 4b**  
**PRIOR ART**



**Figure 4c**  
**PRIOR ART**

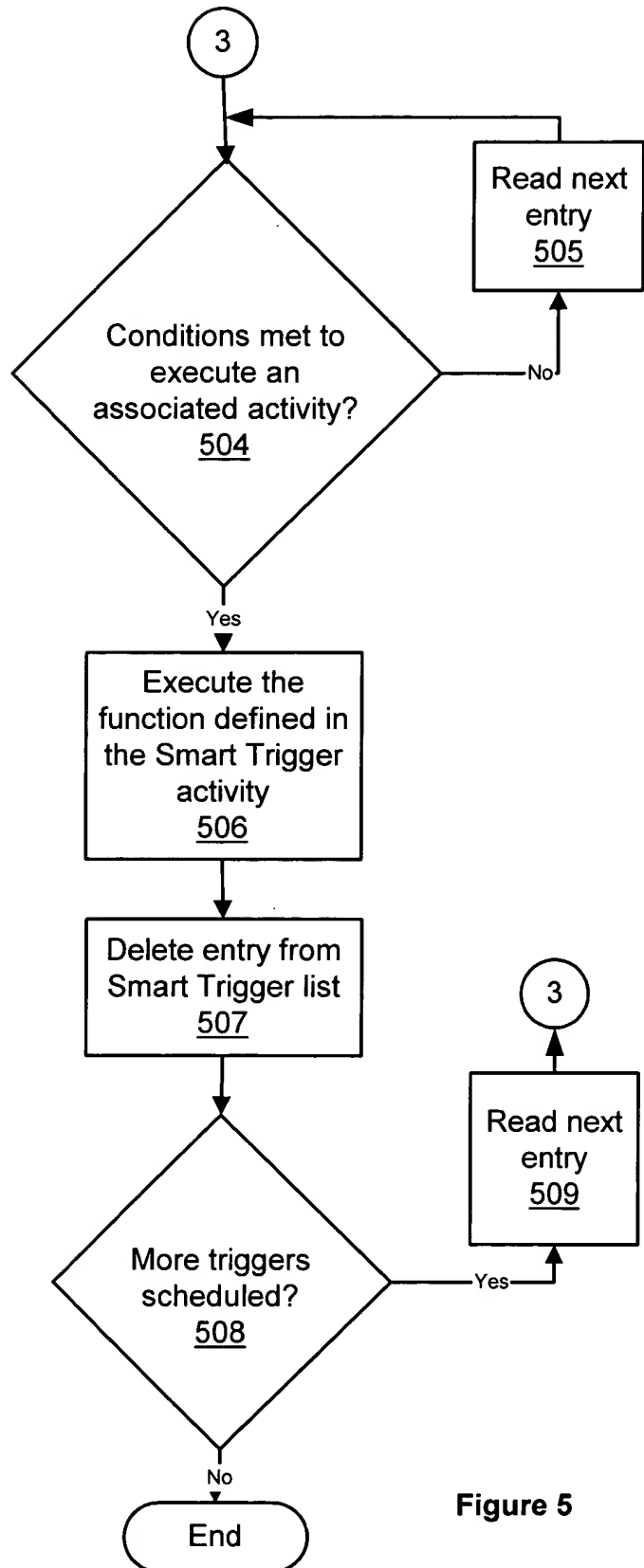
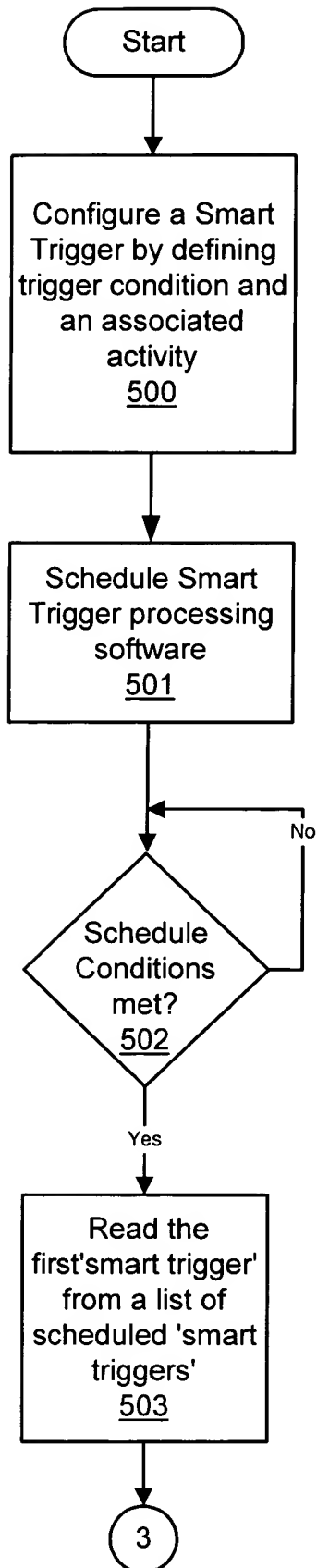


Figure 5



Data Set Record Pointer <u>600</u>	Data Set Record Data Column 1 <u>610</u>	Data Set Record Data Column N <u>620</u>	List of Processing Tasks <u>630</u>
P1	R11	R1N	T1 ..... TN
....	.....	.....	.....
PN	RN1	RNN	T1 ..... TN

Current Data Set Record Pointer <u>640</u>	Current Processing Task <u>650</u>	Next Processing Task <u>660</u>
P1	T3	T4
.....	T5	T6
PN	T(N-1)	TN

**Figure 6**  
**PRIOR ART**

Current Data Set Record Pointer <u>700</u>	Processing Task Number <u>710</u>
P2	T1
P5	T1
PN	T1

Current Data Set Record Pointer	Processing Task Number
P1	T2
P3	T2
PN	T2

Current Data Set Record Pointer	Processing Task Number
P7	T(N-1)
P11	T(N-1)
PN	T(N-1)

Current Data Set Record Pointer	Processing Task Number
P4	TN
P9	TN
PN	TN

Figure 7

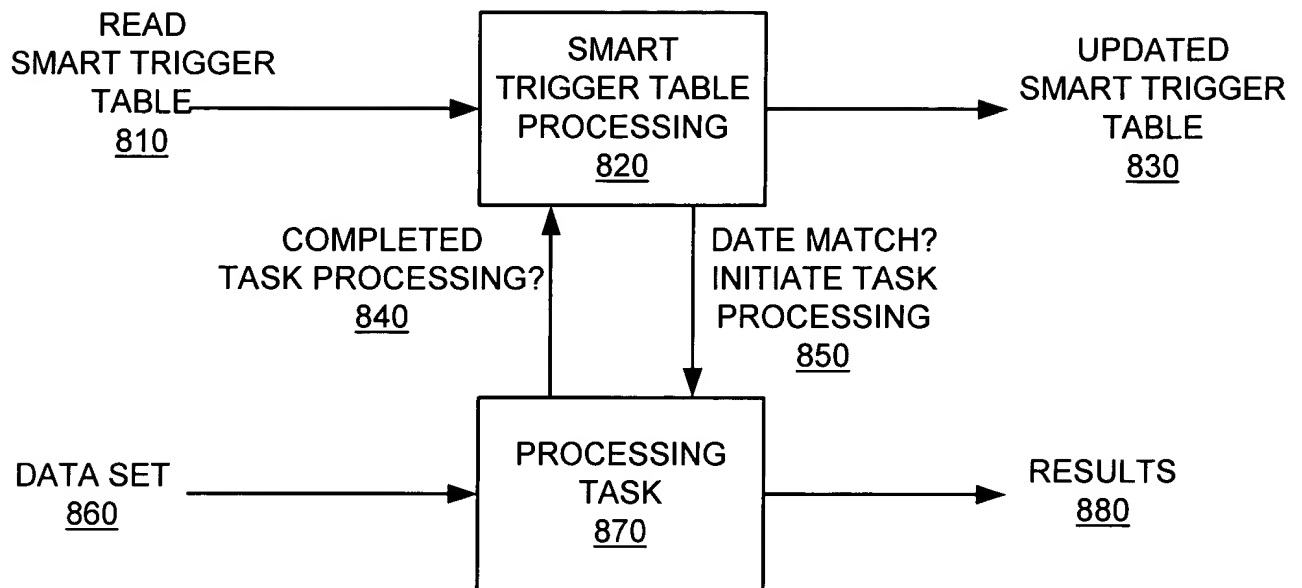


Figure 8